

REMARKS

The present amendment adds an Abstract of the Disclosure and removes the multiple dependency from the claims.

The examination and allowance of the application are respectfully requested.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

By: Benton S. Duffett Jr.
Benton S. Duffett, Jr.
Registration No. 22,030

P.O. Box 1404
Alexandria, Virginia 22313-1404
(703) 836-6620

Filed: October 18, 1999

668101 69220460

Abstract of the Disclosure

A2 An isolated or recombinant DNA sequence coding for a mammalian, including human, glucuronyl C5-epimerase or a functional derivative thereof capable or converting D-glucuronic acid (GlcA) to L-iduronic acid (IdoA); a recombinant expression vector comprising such DNA sequence; a host cell transformed with such recombinant expression vector; a process for the manufacture of a glucuronyl C5-epimerase or functional derivative thereof capable of converting GlcA to IdoA, comprising cultivation of a cell-line transformed with such recombinant expression vector; and a glucuronyl C5-epimerase or functional derivative thereof prepared by such process.

0403269-101899